

Abstract of the Disclosure

The production of a precursor material suitable for the production of mechanical objects (*Figure 10, 11, 12*) by a forming process is shown. Natural, relatively hard, solid vegetable material, such as waste shell husks are introduced; these consisting predominantly of cellulose. Starch, derived from an agricultural source, is combined with the solid vegetable material and then mixed together with a binding agent, including lipids. After thorough mixing, the resulting mixture is dried and the milling operation is then performed upon the dried mixture to produce precursor powder.